

## EAST Search History

| Ref # | Hits | Search Query   | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|--|------------------------------|------------------|---------|------------------|
| L1    | 94   | (frequenc\$3) near4 (range\$1 zone\$1) and (center adj frequenc\$3) and (channel adj (plan\$1 map\$4))                       | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:44 |
| L2    | 31   | (frequenc\$3) near4 (range\$1 zone\$1) and (center adj frequenc\$3) and (channel adj (plan\$1 map\$4)) and "725"/\$.ccls.    | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:21 |
| L3    | 23   | (frequenc\$3) near4 (range\$1 zone\$1) and (center adj frequenc\$3) and (channel adj (plan\$1 map\$4)) and "348"/\$.ccls.    | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:32 |
| L4    | 53   | l1 not (l2 l3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:21 |
| L5    | 39   | l1 not (l2 l3) and (television tv)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:22 |
| L6    | 5    | ((frequenc\$3) near4 (range\$1 zone\$1) and (center adj frequenc\$3) and (channel adj (plan\$1 map\$4))).clm.                | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:26 |
| L7    | 1    | ((frequenc\$3) near4 (range\$1 zone\$1) and (center adj frequenc\$3) and (channel adj (plan\$1 map\$4)) and overlap\$5).clm. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:26 |
| L8    | 1186 | ((frequenc\$3) near4 (range\$1 zone\$1) and overlap\$5).clm.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:29 |
| L9    | 406  | ((frequenc\$3) near4 (range\$1 zone\$1) same overlap\$5).clm.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:28 |
| L10   | 325  | ((frequenc\$3) adj2 (range\$1 zone\$1) same overlap\$5).clm.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:33 |
| L11   | 1    | ((frequenc\$3) adj2 (range\$1 zone\$1) same (UHF adj2 band) same overlap\$5).clm.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:48 |
| L12   | 1    | ((frequenc\$3) near4 (range\$1 zone\$1) same overlap\$5).clm. and 725/38.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:29 |
| L13   | 2    | ((frequenc\$3) near4 (range\$1 zone\$1) same overlap\$5).clm. and 348/732.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/05/08 15:29 |

## EAST Search History

|     |      |  |                              |    |     |                  |
|-----|------|--|------------------------------|----|-----|------------------|
| L14 | 1    | ((frequenc\$3) near4 (range\$1 zone\$1) and overlap\$5).clm. and 725/38.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:30 |
| L15 | 2    | ((frequenc\$3) near4 (range\$1 zone\$1) and overlap\$5).clm. and 348/732.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:30 |
| L16 | 8    | (frequenc\$3) near4 (range\$1 zone\$1) same (center adj frequenc\$3) same (channel adj (plan\$1 map\$4))                   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:31 |
| L17 | 34   | ((frequenc\$3) adj2 (range\$1 zone\$1) same overlap\$5) and "725"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:34 |
| L18 | 14   | (uhf ultra adj high adj frquency) same (overlap\$5) and "725"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:34 |
| L19 | 20   | (uhf ultra adj high adj frquency) same (overlap\$5) and "348"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:43 |
| L22 | 830  | 348/731.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:44 |
| L23 | 8    | (frequenc\$3) near4 (range\$1 zone\$1) and (center adj frequenc\$3) and (channel adj (plan\$1 map\$4)) and 348/731.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:44 |
| S1  | 346  | 725/38.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 13:16 |
| S2  | 488  | 725/37.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 12:57 |
| S4  | 242  | 348/732.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 14:00 |
| S5  | 6854 | "725"/\$.ccls. and (frequenc\$3)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 13:27 |
| S6  | 1606 | "725"/\$.ccls. and (frequenc\$3) with (range\$1 zone\$1)   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 13:31 |
| S8  | 64   | "725"/\$.ccls. and (frequenc\$3) near4 (range\$1 zone\$1) same (center adj frequenc\$3)                                    | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 13:31 |
| S9  | 21   | "725"/\$.ccls. and (frequenc\$3) near4 (range\$1 zone\$1) same (center adj frequenc\$3) and (channel adj (plan\$1 map\$4)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 13:32 |

## EAST Search History

|     |     |  |                              |    |     |                  |
|-----|-----|--|------------------------------|----|-----|------------------|
| S10 | 31  | "725"/\$.ccls. and (frequenc\$3)<br>near4 (range\$1 zone\$1) and<br>(center adj frequenc\$3) and<br>(channel adj (plan\$1 map\$4)) | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 15:01 |
| S11 | 102 | "725"/\$.ccls. and (frequenc\$3)<br>near4 (range\$1 zone\$1) and<br>(channel adj (plan\$1 map\$4))                                 | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/08 13:32 |